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APR/2827/13

**PATENT**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Matter of the Application of: W. Palmteer et al.

For: Improved Leadframe-based Chip Scale Package

Serial No.: 09/966,222 Filed: September 28, 2001

Examiner: L. Cruz Group Art Unit: 2827

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 6, 2004.

*Paula Capriglione*  
Paula Capriglione

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER**

Sir:

In fulfilling the duty of candor and good faith, the following documents are hereby disclosed to the Patent Office in accordance with 37 CFR § 1.56. It is not admitted that the information in the listed documents is material to patentability as defined in 37 CFR § 1.56(b). The Examiner is requested to consider the documents in the examination of this application.

An Information Disclosure Statement by Applicant (PTO Form 1449) is submitted herewith, in duplicate, pursuant to 37 CFR §§1.97-1.98. It is requested that the information being submitted be considered. The Examiner is requested to return an initialed and signed copy of the form once the documents have been considered.

The enclosed statement is being filed after the mailing date of a final action under 37 CFR §1.113 but before payment of the issue fee.

I hereby certify that each item of information contained in the enclosed Information Disclosure Statement was cited in a communication from a foreign

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patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Permission is hereby given to the Commissioner to charge Deposit Account No. 23-1950 in the amount of \$180 required by 37 CFR §1.17(p).

The following documents were cited by the European Patent Office in the European Search Report for European Patent Application No. 022552687.5 which is a counterpart for this application. The documents were cited in categories "X" ("document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone"). A copy of the International Search Report is attached.

#### U.S. PATENT DOCUMENTS

<u>Document Number</u>	<u>Name</u>	<u>Category</u>
4,862,246	Masuda et al.	X
5,693,984	Ootsuki	X

#### FOREIGN PATENT DOCUMENTS

<u>Country</u>	<u>Document Number</u>	<u>Author</u>	<u>Category</u>
EP	533 137 A2	Fujitsu Limited	X
EP	835 047 A2	Matsushita Electronics Corporation	X
EP	655 782 A2	Kabushiki Kaisha Tobisha	X

#### OTHER DOCUMENTS

<u>Details of Document</u>	<u>Category</u>

These documents are listed on the accompanying Form PTO-1449.

A copy of each of the documents is being submitted.

If a fee is due in connection with this communication the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 23-1950. **If a fee is due, a duplicate of this sheet is enclosed.**

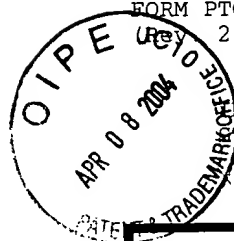
Respectfully submitted,

W. Palmteer et al.  
Applicants

By:

A handwritten signature in black ink, appearing to read 'Michael Aronoff', is written over a horizontal line.

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FORM PTO-1449  
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MA / 17658 / 09/966,222APPLICANT  
W. Palmteer et al.FILING DATE / GROUP  
9/28/01 / 2827INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

## U.S. PATENT DOCUMENTS

EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	4,862,246	8/89	Masuda et al.	357	70	2/88
	AB	5,693,984	12/97	Ootsuki	257	796	5/93
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N
	AK	EP 0 533 137 A2	3/93	Europe	H01L	23/495	
	AL	EP 0 835 047 A2	4/98	Europe	H05K	3/34	
	AM	EP 0 655 782 A2	5/95	Europe	H01L	5/95	
	AN						
	AO						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP		
	AR		
	AS		

Examiner:

Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.